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1890/91

MEDICAL DEPARTMENT

— OF THE —

TULANE UNIVERSITY OF LOUISIANA.

(Formerly 1847-84, the University of Louisiana.)

CATALOGUE FOR 1890-91.

CIRCULAR FOR 1891-92.

With notice of the Course in Pharmacy of the Medical Department.

AND WITH ANNOUNCEMENTS OF THE

COLLEGIAL AND ACADEMICAL DEPARTMENTS OF
THE UNIVERSITY.



1891

THE CHARITY HOSPITAL OF LOUISIANA.

Tulane Avenue, between Howard and Locust Streets, New Orleans.
(Six squares from the University Buildings.)

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NEW ORLEANS:

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1891.

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TULANE UNIVERSITY OF LOUISIANA.

(Formerly, 1847-1884, the University of Louisiana.)

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WM. PRESTON JOHNSTON, LL.D.

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MEDICAL FACULTY:

T. G. RICHARDSON, M. D.,
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STANFORD E. CHAILLÉ, M. D.,
Professor of Physiology, Hygiene and Pathological Anatomy.

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Professor of Anatomy and Clinical Surgery.

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Professor of Materia Medica and Therapeutics.

LECTURERS, CLINICAL INSTRUCTORS, DEMONSTRATORS:

W. C. AYRES, M. D., Lecturer and Clinical Instructor on Diseases of Eye and Ear.
H. W. BLANC, M. D., Lecturer and Clinical Instructor on Dermatology.

L. F. REYNAUD, M. D., Lecturer and Clinical Instructor on Physical Diagnosis.

HENRY BAYON, M. D., Lecturer and Clinical Instructor on Physical Diagnosis.

J. D. BLOOM, M. D., Lecturer and Clinical Instructor on Diseases of Children.

LUTHER SEXTON, M. D., Lecturer and Clinical Instructor on Minor Surgery.

RUDOLPH MATAS, M. D., Demonstrator of Anatomy.

A. McSHANE, M. D., Assistant Demonstrator of Anatomy.

P. E. ARCHINARD, M. D., Demonstrator of Microscopical Anatomy and of
Bacteriology.

A. L. METZ, M. Ph., Instructor of Practical Pharmacy.

MEDICAL DEPARTMENT.

This institution, founded in 1834 as the "Medical College of Louisiana," became in 1847 the "Medical Department of the University of Louisiana," and in 1884 the "Medical Department of the Tulane University of Louisiana." It is the oldest medical college in the Southwest, and has the greatest number of alumni and of students. To April, 1891, it had registered the names of 9693 students, and of these it had conferred diplomas on 2817—namely, on 2605 graduates in medicine, and 212 graduates in pharmacy.

The next annual course of instruction in this department, now in the fifty-eighth year of its existence, will begin on Monday, October 19, 1891. The commencement will be held on Wednesday, April 6, 1892. The first two weeks of the term will be devoted especially to Clinical Medicine, Surgery, Obstetrics, and Gynaecology, in the wards and amphitheatre of the Charity Hospital; Practical Chemistry in the Chemical Laboratory, under the direction of the Professor; and Practical Anatomy in the spacious and well ventilated anatomical rooms of the University.

The peculiar feature of the school is its unequalled hospital and anatomical advantages, to which the faculty would direct the special attention not only of medical students, but also of graduates of other schools.

Clinical Instruction at the Charity Hospital.

It is universally admitted that without abundant anatomical and clinical material, no medical school, however numerous or eloquent its professors, can possibly fit its pupils for practical professional life. It is scarcely necessary to state that it is only in large cities that such advantages can be procured; but it is of paramount importance that the opportunities there afforded should be properly utilized; that the students should be required, under the direction of the teacher, to examine patients for themselves, to keep record of cases, to note daily changes which may occur, and thus acquaint themselves by personal observation with the progress and termination of diseases and accidents. The mere introduction of a patient into an amphitheatre, and the discussion of his case by the professor in the presence of a large class, is no substitute for bedside instruction, such as is offered by the great Charity Hospital of New Orleans; and no reduction of lecture fees, not even their entire abolition, can possibly compensate for the lack of such opportunities. The use of the wards of this noble institution, with its *seven hundred beds*, and its annual occupancy thereof by from six to eight thousand patients, has been given by acts of the Legislature to the Professors of the Medical Department of the Tulane University of Louisiana for the practical instruction of its students, not only in Medicine and Surgery, but also in Obstetrics and Gynaecology. Medical students are given access to the Charity Hospital, without payment of any hospital fees, and far better opportunities for the study of diseases therein than are usually enjoyed in the hospitals of other cities. For the study of the diseases of the Southwest there is no field comparable to the wards of this hospital. Between the buildings of the Medical Department and the Charity Hospital there are only six squares, which distance is readily walked within six minutes.

The following table of 6680 cases treated in the wards of the Charity Hospital, during the year 1890, will give some idea of the great advantages possessed by the Medical Department for the practical study of Medicine and Surgery:

DISEASES.	NUMBER OF CASES.	DISEASES.	NUMBER OF CASES.
Fevers and other general.....	1,984	Venereal	259
Nervous system.....	492	Bones and Joints.....	131
Circulatory system.....	268	Local Injuries and Diseases.....	925
Respiratory ".....	716	Eye and Ear.....	120
Digestive ".....	760	Skin.....	61
Genito-Urinary Organs.....	298	All other Diseases.....	278
Women (171 obstetrical cases).....	388	Total.....	6,680

There were 1023 deaths and 172 births, and a daily average of 587 in-door patients. In addition to the 6680 "in-door" patients, there were 15,735 "out-door" or visiting patients, who are sent to the amphitheatre or wards for diagnosis and treatment. These 15,735 "out-door" patients furnished for instruction the following valuable material, viz: 4766 Medical, 4221 Surgical, 734 Venereal cases, 308 Gynaecological cases, 1098 cases of diseases of children, 1350 cases of the eye, ear and throat, 1173 cases of minor surgery and 1247 cases of dentistry.

The grand total of patients in the Charity Hospital was 22,415, of whom 7034 were colored. There are 16 wards for females. Of the 52 wards in the Charity Hospital, there are 22 Medical, 14 Surgical, 2 Obstetrical, and 2 Gynaecological wards, 2 for children, 4 for diseases of the nervous system, 2 for venereal diseases, 2 for diseases of the eye and ear, 1 for skin diseases, and 1 pay-ward; and all these wards, except the last one, are accessible to students.

It is manifest that these facilities for *genuine* clinical teaching, which recent improvements in the hospital have greatly increased, are now unsurpassed by any medical college in the United States, and that such advantages in medical education are being more and more appreciated is attested by the increasing size of the classes.

All the professors are Attending Physicians or Surgeons of the Hospital, and visit their wards daily, accompanied by the students, who are thus brought into immediate contact with the sick and wounded, and are taught practically auscultation and percussion, analysis of urine, the use of the microscope in diagnosis, the application of dressings, etc. Surgical operations are performed and lectures delivered upon selected cases in the amphitheatre of the hospital.

Special clinical instruction is given to the candidates for graduation, and to all students, who are, for this purpose, divided into classes, and assigned to the respective professors and clinical instructors in charge of wards in the Hospital. The classes thus formed interchange courses, so as to enable all students to enjoy equal advantages. Competent Chiefs of Clinic aid the clinical teachers in developing this system of instruction. The following professors and clinical instructors and their respective chiefs of clinic and assistants will be on duty the ensuing season.

PROF. JOSEPH JONES, M. D.....	STANHOPE JONES, M. D J. M. ELLIOT, M. D.	<i>Chief's of Clinic.</i>
" ERNEST S. LEWIS, M. D	{ P. MICHINARD, M. D. R. U. BORDE, M. D.	
" SAM'L LOGAN, M. D	{ H. J. SCHERCK, M. D. W. E. PARKER, M. D.	
" JOHN B. ELLIOTT, M. D	{ J. H. BEMISS, M. D. P. E. ARCHINARD, M. D.	
" EDMOND SOUCHON, M. D.....	RUDOLPH MATAS, M. D.	
" A. B. MILES, M. D.....	JNO. J. LAURANS, M. D.	
DR. WM. C. AYRES.	DR. _____.	<i>Assistant Clinical Instructors.</i>
DR. H. W. BLANC.	DR. J. N. CHARBONNET.	
DR. L. F. REYNAUD.	DR. J. T. DE GRANGE.	
DR. J. D. BLOOM.	DR. H. S. COCRAM.	
DR. LUTHER SEXTON.		
DR. HENRY BAYON.		

The regular lectures at the Hospital, on Clinical Medicine, by Professors Elliot and Jones; on Surgery, by Professors Logan and Souchon; and on Obstetrics and Diseases of Women and Children, by Prof. Lewis, will be delivered in the amphitheatre, daily, between 8:30 A. M. and 12 M.

Post-mortem examinations are made in the presence of the class by the Professor of Pathological Anatomy.

Diseases of the Eye and Ear are taught in the eye-wards and amphitheatre of the Hospital and constitute a part of the curriculum of the surgical chair.

Special instruction in diseases of the skin, diseases of children, physical diagnosis, and minor surgery, is given by the Lecturers on these subjects.

The Administrators of the Charity Hospital elect annually, by competitive examination in March, fourteen resident students, who are entitled to board and

lodging in the institution free of charge. Two resident students in the Touro Infirmary are also similarly elected annually.

Lectures.

Order of Lectures.—The programme will be so arranged that the lectures upon the elementary branches, taught by the four chairs of Chemistry, Anatomy, Physiology and Materia Medica, will occupy a somewhat larger proportion of hours during the first eleven weeks of the session than the practical studies, Practice of Medicine, Surgery, Obstetrics, and Gynaecology. On this account it is very important that the student should enter promptly at the opening of the term.

Didactic Lectures.—Systematic didactic instruction in the various branches will be given daily, immediately after the Hospital clinics, in the central building of the University, situated on Tulane avenue, between Baronne and Dryades streets. The means for illustrating this course consists of models in wood, wax, plaster and papier maché of rare and beautiful workmanship, executed in London, Paris and Florence, expressly for the University; a complete series of specimens in *materia medica*, surgical and obstetrical instruments and appliances, a large collection of natural anatomical preparations, specimens in morbid anatomy, and a set of chemical and philosophical apparatus. The Professor of Anatomy, after his lectures, teaches microscopic anatomy with specimens under the microscope.

The faculty call attention to the fact that the subject of Hygiene has been added to the regular curriculum of the school. This course is obligatory on students.

Requisites for Graduation.

- I.—The candidate must be of good moral character, and have attained the age of twenty-one years.
- II.—He must present a satisfactory certificate of having studied medicine for at least three years. One of these three years, if not passed at a regular college, may be occupied either in taking the Preparatory Course of the Collegiate Department or in studying under the direction of a regular graduate.
- III.—He must have attended two full courses of lectures and of dissections in a generally recognized medical college, the last of which must have been in this institution.
- IV.—He must write a thesis on a medical subject and present it to the Dean at least one month before the close of the session.
- V.—He must pass a satisfactory examination before the Faculty.
- VI.—He must have paid in full all college dues, including the graduation fee.
(Students who intend to present themselves for examination are advised to write their theses during the summer vacation.)

PREPARATORY COURSE.

The Academical Department of the University offers the following course, as preliminary to the study of medicine, at Fifty Dollars; with the privilege of the Drawing Class:

Physics; Chemistry, (and in Laboratory;) Biology, (and with Microscope;) Botany; Rhetoric; German and English Literature.

This course, although recommended by the faculty, is not obligatory, but will be received as equivalent to one year's study in a physician's office.

TERMS PER ANNUAL SESSION.

	1ST SESSION.	2D SESSION.
Matriculation Ticket (once only on admission).....	\$ 5 00	
General Ticket to the Lectures of all Professors.....	140 00	\$140 00
Ticket of Demonstrator of Anatomy.....	10 00	10 00
Diploma Fee (once only, when graduated).. ..		30 00
Total.....	\$155 00	\$180 00

After the total fees (for two full courses) of \$305, as above, have been paid, no fees (except for the diploma and for the demonstrator) are required for subsequent courses, however numerous. The payment of the total \$335 (diploma included) may be distributed over a three years' course, as follows, viz: \$115 the first year, \$110 the second, and \$110 the third year. All fees are payable in advance.

It will be noticed that the fees of the Department remain the same as those of the leading medical schools of New York and Philadelphia. Considering the unusual opportunities afforded for practical instruction, and the constant care and labor bestowed upon the pupils, the charges are reasonably low, and the Faculty, therefore, appeal to their professional brethren throughout the South and West to continue their support to an institution which does not seek to increase the size of its classes by pecuniary rivalry, but by offering *a full equivalent for its charges*.

Students who have attended and paid for two full courses, the last of which was in this institution, are thereafter entitled to attend the lectures without charge; and it is the earnest desire of the Faculty that they should avail themselves of this privilege, to the extent of at least one additional course, before applying for graduation. It is gratifying to be able to state that many members of the class (about one-half of the graduates) annually follow this course, and their high standing at the final examinations, their better preparation for the practice of their professions, and their more successful careers, more than compensates them for their longer attendance upon lectures.

As a still further inducement, the Faculty will hereafter permit students, who have attended and paid for two courses of lectures, the last of which shall have been in this institution, examinations upon one or more of the elementary branches taught by the four Chairs of Chemistry, Anatomy, Physiology, and Materia Medica. These examinations, if successful, will not be repeated, but if the applicant should fail upon one or more of them, he will be granted a second trial upon these when he shall present himself for final examination.

Graduates of other respectable schools are admitted to all the privileges of the Department upon payment of the matriculation and half lecture fees; and are entitled, thereafter, to attend subsequent sessions gratuitously. They can not, however, obtain the diploma of the University without passing the regular examination and paying, in addition, the usual graduation fee. Graduates are also given the privilege of attending special courses at less than \$20 each, provided that the tickets of more than two professors are purchased.

Microscopical Laboratory.

A Microscopical Laboratory for the better study of normal and morbid Anatomy was established in 1889, with Dr. P. E. Archinard, a pupil of Pasteur and of Koch, in charge. The fee for this voluntary course is \$10; and for Bacteriology \$25.

Instruction in Pharmacy.

The Medical Faculty is also authorized by law to grant diplomas in Pharmacy, and has exercised this privilege since 1838, having now 212 graduates, 157 of whom have been graduated during the past fourteen years.

These students are required to attend the lectures given by the Professor of Materia Medica and Therapeutics, and by the Professor of Chemistry, receiving practical instruction in the Chemical Laboratory; and also to attend the instruction in Practical Pharmacy, given in the excellent Pharmaceutical Laboratory, established in 1887. Instruction in this Laboratory is graded, and consists of a junior and a senior course. Reputable women are admitted to the Laboratory, but not to the Lecture Rooms.

Attendance upon two such courses entitles the student in pharmacy to be a candidate for the degree of Master of Pharmacy; *Provided*, That he submits to the Dean a satisfactory certificate of at least two years' practical experience, under the instruction of a competent pharmacist.

The charge for the full course in pharmacy is \$60, or \$20 for each of the three branches; and also \$20 for the graduation fee. In addition, every student is

required to pay the matriculation fee of \$5, (for the first session only,) and to deposit a "breakage fee" of \$5, to reimburse any injury needlessly inflicted on the Pharmaceutical Laboratory and its contents; at the end of the session the "breakage fee" is refunded in whole or in part, depending on the charges incurred by the student. The total fees paid by a student in pharmacy are, therefore, \$70 for the first and \$85 for the second course.

Students in medicine who take also the course in pharmacy, pay only the Pharmaceutical Laboratory fee of \$20, and the "breakage fee" of \$5; and this extra charge of \$25 must also be paid by students in pharmacy who may desire to attend more than two courses in the Laboratory. Students in pharmacy, as in medicine, are not charged for the tickets of professors after attendance upon two courses.

The Pharmaceutical Laboratory will be opened for instruction on Monday, Oct. 19, 1891.

TEXT-BOOKS.

The books mentioned below are recommended in preference to others; but *recent editions of any standard works* may be used in their stead. Only one text-book on each branch is indispensable. The cost for a set of text-books on all the branches is about \$45. The prices affixed below are now the lowest prices of the cheapest copies, usually in cloth.

SURGERY—Ashurt, \$4.75; Senn, \$4.50; Roberts, \$4; Holmes, \$4.80; Diseases of the Eye—Nettleship, \$1.80; Jules, \$3.75; Wells, \$5.

PRACTICE OF MEDICINE—Flint, \$4.35; Loomis, \$4.75; Pepper, \$25; Reynolds, \$15; Dermatology—Van Harlingen, \$2.25, Hyde, \$3.75; Duhring, \$4.80.

PHYSIOLOGY—Foster, \$2.70; Yeo, \$2.60; Dalton, \$3.95; Landois, \$5.75; Chapman, \$4.30; Power, \$1.55.

PATHOLOGICAL ANATOMY—Green, \$2.25; Coats, \$4.35; Ziegler, \$4.40; Payne, \$2.90.

OBSTETRICS—Lishman, \$3.75; Playfair, \$3.15; Lusk, \$3.95..

GYNÆCOLOGY—Skene, \$6; Thomas, \$3.95; Emmett, \$3.95.

DISEASES OF CHILDREN—Smith, West, each \$3.55.

CHEMISTRY—Fownes, \$2.40; Attfield, \$2.20; Bloxman, \$4; Miller, \$15; Fresenius, \$8.70; Roscoe and Schorlemmer, \$20; Ganot's Physics, \$4.20; Parrish's Pharmacy, \$4; U. S. Pharmacopœia, \$3.20.

ANATOMY—Gray, \$4.75; Wilson, \$5; Richardson, \$3.50; Souchon's Résumé, \$2.

MATERIA MEDICA AND THERAPEUTICS—Wood, \$4.70; Rabuteau, \$7; Bartholow, \$3.95; Brunton, \$4.35; National Dispensatory, \$5.85.

HYGIENE—Wilson, \$2.20; Parkes, \$3.

DICTIONARIES—Dunglison, \$5.15; Thomas, \$3.95; Gould, \$3; National, \$12.

PRACTICAL PHARMACY—Remington's Practice of Pharmacy, \$4.70; Prescott and Douglass's Qualitative Analysis, \$2.75.

Students Preparing to Enter College

are recommended to study especially Balfour-Stewart's Physics; Fowne's Chemistry; Gray's Anatomy; Yeo's or Foster's Physiology, or any other standard works on these four subjects.

Expenses, Etc.

Information about houses for board and lodging may be obtained by application to P. Martin, Janitor. The price usually paid by students is \$20 per month.

For any additional information, address "Prof. CHAILLÉ, DEAN, P. O. Drawer 261." Letters thus officially addressed secure prompt attention even if the Dean be absent.

STANFORD E. CHAILLÉ, M. D.,

NEW ORLEANS, LA., June, 1891.

Dean of the Medical Department

DATE.	CHEMISTRY.	ANATOMY.	PHYSIOLOGY.
1st week, beginning Nov. 2d, 1891.....	Physical Phenomena & Force. Physical Properties of Matter	Introductory—Histology..... Mouth.....	Introductory—Chemical and Histological composition of the Body.....
2d Week.....	Physical Properties (contin'd) Heat,.....	Alimentary Canal.....	Normal Histology (continued) Histology of Tumors.....
3d	Light.....	Abdominal and Pelvic Viscera	Digestion.....
4th	Electricity, Magnetism, Galvanism, etc.....	Male Organs of Generation....	Digestion (continued). Absorption.....
5th	INORGANIC CHEM.—Non-Metalloids, Nomenclature, Affinity	Heart and Respiratory Organs.	Absorption (continued). Sanguification.....
6th	Metalloids—Physical & Chemical Properties of.....	Nervous Centres	The Blood.....
7th	Metalloids—Physiological, Pathological and Toxicological, Properties of.....	Organs of Special Sense.....	The Blood (continued). Circulation
8th	Demonstrations with Non-Metallic Elements and Compounds	Organs of Special Sense (continued).....	Circulation (continued).....
9th	Metallic Elements—Chemical Nomenclature and Affinity..	Osteology	Respiration.....
10th	Metals—Physical and Chemical, Properties of.....	Osteology (continued)..... Articulations.....	Secretion and Excretion.....
11th	Metals—Physiolog., Patholog. and Toxicolog., Properties of	Articulations (continued)..... Muscles.....	Excretion, Renal.....
12th	Demonstrations with Metallic Elements and Compounds...	Muscles (continued).....	Nutrition and Animal Heat...
13th	ORGANIC CHEM.—Carbon and its Compounds.....	Muscles (continued)..... Arteries	Contractility and Locomotion.
14th	Organic Acids; Sugar; Fermentation, Oils.....	Arteries (continued).....	NERVOUS SYSTEM—Chemistry and Histology of.....
15th	Alkaloids—	Arteries (continued).....	Functions of the Spinal Cord and Nerves.....
16th	Proximate Principles of the Human Body.....	Veins	Functions of the Brain.....
17th	The Urine.....	Lymphatics.....	
18th	The Blood.....	Nerves	Functions of the Brain.....
19th	Toxicological Experiments...	Nerves (continued)..... Surgical Anatomy	Functions of the Cranial Nerves
20th	Organic Chemistry.....	Surgical Anatomy (continued),	Functions of the Sympathetic System..... Special Senses.....
21st and 22d....	Organic Chemistry.....	Surgical Anatomy (continued),	Special Senses
		Development of the Organs	Review.....
			As elsewhere stated, one lecture per week will be devoted to the subject of HYGIENE.

MATERIA MEDICA, AND THERAPEUTICS.	PRACTICE OF MEDICINE.	SURGERY.	OBSTETRICS AND DISEASES OF WOMEN AND CHILDREN.
Therapeutic Resources..... Foods—Remedial Agents..... Hygienic Measures.....	General Pathology and Therapeutics	Acute Inflammation—Phenomena, Causes and Treatment of.....	Introductory—Female Organs of Generation..
General Therapeutics..... Absorption—Elimination..... Action of Medicines.....	Theory of Fever—Treatment of Febrile State..	Treatment of Acute Inflammation—(continued)	Ovulation, Menstruation, Conception, Development of Ovum.....
Special Therapeutics..... Classification..... I Agents acting Externally..	Diatheses and Cachexiae.	Local effects of Inflammation.....	Decidua, Chorion, Placenta, etc..... Changes during and Signs of Pregnancy....
The same—(continued).....	Causes of Disease—Epidemic and Sporadic..	Diffuse Inflamm, Erysipelas, Thrombosis, Embolism, Pyæmia	Disorders of Menstruation..... Abortion
II Agents acting Internally..... <i>i</i> Influencing Nutrition..... <i>a</i> Promoting Digestion....	Epidemic Diseases.....	Tumors—Benign.....	Abortion (cont'd), Duration of Pregnancy..... Molar Pregnancy.....
<i>b</i> Modifying Tissue Change, Promoting Constructive Ch'ge	Same—(continued).....	Tumors—Malignant and Semi-Malignant.....	Super and Extra Foetation, Missed Labor, Spurious Pregnancy...
The same—(continued).....	Same—(continued).....	INJURIES—Constitutional and Local Effects, Contusions, Wounds.....	Gravid Uterus, Palpation, Pelvis.....
Promot'g Retrograde Ch'nge	Diseases of Digestive Apparatus.....	Tetanus—Burns..... Effects of Cold.....	Fœtal Head..... Labor
The same (continued).....	Same—(continued).....	Hemorrhage	Stages and Management of Labor—Puerperal State.....
The same—(continued).....	Same—(continued).....	Injuries and Diseases of Arteries, Veins and Nerves..	Presentations — Vertex, Face, Pelvis.....
<i>c</i> Modifying Body Temperature.....	Diseases of Circulatory Apparatus.....	Injuries of Bones—Contusions and Fractures.....	Presentations—Shoulder, Funis, Placenta.....
<i>z</i> Acting against Microbic Poisons.....	Same—(continued).....	Fractures—(continued)	Tedious Labor.....
<i>3</i> Acting on Special Organs.	Same—(continued).....	Injuries of Joints—Contusions, Wounds, Dislocations.....	Same (continued), Postpartum Hemorrhage—Rupture of Uterus.....
The same—(continued).....	Diseases of Respiratory Organs	Dislocations—(continued)..	Inversion of Uterus, Retained Placenta, Puerperal Mania.....
The same—(continued).....	Same—(continued).....	Diseases of Bones and Joints	Eclampsia
The same—(continued).....	Same—(continued)	Anesthesia..... Operations in General.....	Same (continued), Phlegmasia Dolens..... Induction of Labor.....
The same—(continued).....	Diseases of Urinary Apparatus	REGIONAL SURGERY—Head	Obstetric Operations—Chloroform.....
<i>4</i> Act'gon Circulatory System	Same—(continued).....	Face—Nasal and Buccal.... Cavities—Throat.....	Obstetric Emergencies.
<i>5</i> Acting on Nervous System	Diseases of the Nervous System	Cervical Region	Obstetric Emergencies..
The same—(continued)....	The same—(continued).	Thorax and Abdomen.....	First Dentition—Convulsions, Cholera Infantum.....
The same—(continued)..... Conclusion.....	The same—(continued).	Pelvis	Catarrhal Affections of Children.....
	All teachings illustrated clinically in the Amphitheatre of the Charity Hospital and at the bedside in the wards of the same institution	Diseases and Injuries of Genito-Urinary Organs, Syphilis and many other affections, not mentioned above, are demonstrated in the amphitheatre and wards of the Charity Hospital.	Surgical Diseases of Women are taught in the wards and amphitheatre of the Charity Hospital.

GRADUATES OF 1891.

At the fifty-seventh Annual Commencement, held Wednesday, April, 1, 1891 the annual address was delivered by Judge W. W. Howe, of New Orleans; the Valedictory by Dr. R. L. Raby of Texas and of the graduating class; and degrees were conferred on 118 graduates, viz: 105 in Medicine and thirteen in Pharmacy.

Graduates in Medicine - 105.

NAMES.	POST OFFICE.	COUNTY.	STATE.
AIKEN, JNO. G.....	New Orleans.....	Orleans	Louisiana
ARCENEAUX, LOUIS B.....	Carencro	Lafayette	Louisiana
ARMSTRONG, OLIVER M.....	Monticello	Lawrence	Mississippi
*ARMSTRONG, WM. GREER.....	New Orleans.....	Orleans	Louisiana
BEARD, GEO. R.....	New Orleans.....	Orleans	Louisiana
BEASLEY, ELIAS M.....	Tryus	Copiah	Mississippi
BEHREND, (M. PH.) PETER J.....	New Orleans.....	Orleans	Louisiana
BELL, MIKE C.....	Kenneyville	Austin	Texas
BELL, WALTER J.....	Georgiana	Butler.....	Alabama
BIGGS, JAS. A.....	Columbia	Caldwell	Louisiana
BIRCHETT, JNO. A. K.....	Vicksburg	Warren	Mississippi
BLACK, ALF. HARVEY.....	Americus	Sumter	Georgia
BOATNER, ELIAS S.....	Victoria	Victoria	Texas
BOULDIN, WM. WALTER.....	Chappell Hill	Washington	Texas
BOURGEOIS, EUGENE.....	Central	St. James	Louisiana
BOX, THOS. JEFF.....	Nash	Jackson	Louisiana
BRANNON, CLAUDE.....	Ocoee	Orange	Florida
BROWN, WM. EDGAR.....	Coleman City	Coleman	Texas
BUGG, ALVA BENJ.....	Homer	Claiborne	Louisiana
BURGES, LOVATT F.....	Bunkie	Avoyelles	Louisiana
BURKE, MADISON O.....	Meridianville	Madison	Alabama
BURNS, FRANK EDW.....	New Orleans.....	Orleans	Louisiana
CAFFERY, RUSSELL.....	San Antonio	Bexar	Texas
CALLIHAN, MANSFIELD.....	Morrow	St. Landry	Louisiana
CAMPBELL, DUNCAN.....	Auckland .....	.....	New Zealand
CHARLET, ALCEE M.....	Plattenville	Assumption	Louisiana
*COCRAM, HENRY S.....	New Orleans	Orleans	Louisiana
DENMAN, RICHARD L.....	Lufkin	Angelina	Texas
DILWORTH, JAS. A.....	Columbus	Colorado	Texas
DOUSSAN, JOS. EDMOND.....	New Orleans	Orleans	Louisiana
ECKLES, GEO. R.....	Pleasant Grove	Panola	Mississippi
ELKIN, THOS. F.....	Aberdeen	Monroe	Mississippi
ELLIS, JR., THOS. C. W.....	Amite City	Tangipahoa	Louisiana
ENGMANN, GEORGE.....	Mulatos	Sonora	Mexico
FLEMING, THOS. MILTON.....	Ripley	Titus	Texas
FLOWERS, HENRY.....	Smithdale	Amite	Mississippi
*Fortier, (M. PH.) ST. MARK.....	New Orleans	Orleans	Louisiana
FURMAN, FRANCIS S.....	Stonewall	DeSoto	Louisiana
GATLIN, ROBT. E.....	Summit	Pike	Mississippi
GILBERT, F. J. SIMPSON.....	New Orleans	Orleans	Louisiana
GILLIS, ANGUS ALEX.....	De Funiak Sprgs	Walton	Florida
GOODMAN, DUKE W.....	Matherville	Wayne	Mississippi
GREENING, REUBEN D.....	Mansfield	DeSoto	Louisiana
GUERRANT, SAM'L. S.....	Algoma	Franklin	Virginia
HAGAMAN, ROBT. LEE.....	Jackson	East Feliciana	Louisiana
HANEMANN, LOUIS.....	New Orleans	Orleans	Louisiana
HARPER, WM. WADE.....	Richmond	Dallas	Alabama
HARRELL, WM. S.....	Spearsville	Union	Louisiana
HOWARD, LOUIS H.....	Carthage	Leake	Mississippi
HUNT, EDWIN C.....	Vicksburg	Warren	Mississippi
HUNTER, GEO. YOUNG.....	Prosperity	Newberry	South Carolina
JONES, GEO. HILTON.....	Jackson	East Feliciana	Louisiana
KILGORE, NEWTON A.....	Yorktown	DeWitt	Texas
KILPATRICK, HERBERT.....	Cheneyville	Rapides	Louisiana

NAMES.	POST OFFICE.	COUNTY.	STATE.
KNOLLE, EDMUND ROBT.	Industry	Austin	Texas
KNOLLE, WILKES HERMAN	Industry	Austin	Texas
LANDFRIED, CHAS. JOHN	New Orleans	Orleans	Louisiana
LEA, JESSE WORTHY	Jackson	East Feliciana	Louisiana
LEDOUX, ALEXANDER	New Orleans	Orleans	Louisiana
LEOPOLD, JOS. LEE	Pleasant Hill	Sabine	Louisiana
LINES, DAVID ARTHUR	New Orleans	Orleans	Louisiana
LIPSCOMB, (M. D.) WM. C.	Crockett	Houston	Texas
LONG, ROBT. LEE	Mexia	Limestone	Texas
LUCETT, JR., ROBT. L.	Boyce	Rapides	Louisiana
LYONS, SAML. M.	Lake Charles	Calcasieu	Louisiana
MCBRADE, JAS. HENRY	Carroll Prairie	Hopkins	Texas
McCaleb, Jas. F.	New Orleans	Orleans	Louisiana
McCLURE, MARSH E.	Rush	Cherokee	Texas
MCMICKEN, DRU	Cold Springs	San Jacinto	Texas
MCMILLAN, LANDY	Caseyville	Lincoln	Mississippi
MCMILLAN, THOS. MORTON	Monroeville	Monroe	Alabama
*MARTIN, EDM. DENEGRE	Lafayette	Lafayette	Louisiana
NAIL, WM. R.	Crawford	McLennon	Texas
NEWBURY, ARTHUR, F.	Homer	Claiborne	Louisiana
PANNELL, JEHU A.	Austin	Travis	Texas
PARKER, EDWIN T.	Brewton	Escambia	Alabama
*PARKER, WM. ELLIOTT	New Orleans	Orleans	Louisiana
PATTON, MADISON K.	Knoxville	Greene	Alabama
PHILIPS, JR. FRANK	Mariana	Jackson	Florida
PRICE, JACOB SAML.	Austin	Travis	Texas
RABY, ROBT. LEE	Gatesville	Coryelle	Texas
RAGAN, THOS	Knowles	Lincoln	Louisiana
RAINWATER, CLOUD	Morrilton	Conway	Arkansas
RAMAGE, (M. D.) CHAS. L.	Winnsboro	Franklin	Louisiana
RAPE, JACOB N.	Forest	Scott	Mississippi
RIGGS, CLARENCE E.	New Orleans	Orleans	Louisiana
*ROBIN, ERNEST A.	New Orleans	Orleans	Louisiana
ROBIN, WM. HENRY	New Orleans	Orleans	Louisiana
RUSSELL, WALTER A.	Hickory	Newton	Mississippi
SCHAYOT, VALERY O.	Pointe-a-la-Hache	Plaquemines	Louisiana
*SMYTHE, FRANK DAVID	Kosciusko	Attala	Mississippi
SOWELL, JAS. L.	Monroeville	Monroe	Alabama
STARK, THOMAS	Rayne	Acadia	Louisiana
STEPHENSON, C. BEN.	Fort Mill	York	South Carolina
THEARD, SIDNEY L.	New Orleans	Orleans	Louisiana
*THIGPEN, FRANCIS MARION	Greenville	Butler	Alabama
THOMAS MONROE ARTHUR	Lovelady	Houston	Texas
TURNER, ROBT. LEE	Ellisville	Jones	Mississippi
WALKER, THOS. M.	Gainesville	Lawrence	Mississippi
WARFORD, JNO. T.	Jordan	Fulton	Kentucky
WARREN, BENJ. SMART	Clayton	Barbour	Alabama
WELLS, JNO. MCLEMORE	Cleveland	Bolivar	Mississippi
WOOD, JNO. HOWARD	Hubbard	Hill	Texas
WOODSON, JAS. M.	Temple	Bell	Texas
WOOTTERS, JNO. S.	Crockett	Houston	Texas

*Resident students in the Charity Hospital.

†Resident students in the Touro Infirmary.

Graduates in Pharmacy—13.

NAMES.	POST OFFICE.	COUNTY.	STATE.
CANTRELLE, LOUIS A.....	New Orleans.....	Orleans.....	Louisiana
CHRETIEN, CHAS. N. O.....	New Orleans.....	Orleans.....	Louisiana
COCKRELL, ABBOTT G.....	Houston.....	Harris.....	Texas
COURTADE, JOHN	New Orleans.....	Orleans.....	Louisiana
LEAKE, JOHN PHILLIPS	Bayou Sara	E. Feliciana	Louisiana
LEININGER, WILLIAM FRED.....	New Orleans.....	Orleans.....	Louisiana
LINES, DAVID ARTHUR.....	New Orleans.....	Orleans.....	Louisiana
MARTIN, (M. D.) GEORGE A.....	Breaux Bridge	St. Martin	Louisiana
MONLEZUN, JOHN	New Orleans.....	Orleans.....	Louisiana
MOORE, GEORGE L.....	Jackson	Hinds	Mississippi
POSTELL, SAMUEL LOGAN.....	Plaquemine	Iberville	Louisiana
SCOTT, JOHN EDWARD.....	New Orleans.....	Orleans.....	Louisiana
SIMON, JOHN FELICIEN.....	St. Patrick	St. James	Louisiana

Total Matriculates of the Session 1890-91—407.

MEDICAL STUDENTS—380.

NAMES.	PRECEPTORS.	STATE.
ABELL, (M. D.) GEO. C.....	Hosp. Col. of Med., Louisville, Ky., '90.....	Texas
AHrons, Percy .....	.....	Louisiana
AHEN, JNO. G .....	.....	Louisiana
ALFORD, JULIUS W.....	Dr. T. J. Alford	Mississippi
ALLEN, EMMETT M.....	Dr. W. P. Allen	Arkansas
ARCENEAUX, LOUIS B.....	Dr. J. P. Francez.....	Louisiana
ARCHIER, WM. EDW.....	Dr. W. A. Archer.....	Texas
ARCHINARD, JNO. J.....	Dr. P. E. Archinard	Louisiana
ARMSTRONG, JOS. C.....	D. R. L. Armstrong and Son	Louisiana
ARMSTRONG, MARVIN.....	Dr. A. M. Armstrong	Texas
ARMSTRONG, OLIVER M.....	Med. Dept. Tulane University	Mississippi
ARMSTRONG, WM. G.....	Charity Hospital	Louisiana
AUSTIN, WM. G.....	Dr. T. M. Price	Mississippi
*AYO, JACKSON J.....	Dr. E. Souchon	Louisiana
BAILEY, TILFERD T.....	Dr. E. A. Rowan	Mississippi
BAKER, JOEL C.....	Dr. W. C. Blalock	Texas
†BALDRIDGE, FELIX E.....	Dr. M. C. Baldridge	Alabama
BARROW, (M. D.) A. F.....	Med. Dept. Tulane Univ., 1890	Louisiana
BASS, VIRGIE M.....	Dr. T. B. Ford	Mississippi
BAZET, EDW. FELIX.....	Dr. C. A. Duval	Louisiana
BEARD, GEO. R.....	Dr. Geo. Huhner	Louisiana
BEASLEY ELIAS M.....	Med. Dept. Tulane University	Mississippi
BEAUCHAMP, (M. D.) A. T. B.....	Med. Dept. Tulane University, 1887	Texas
BECKMANN, PAUL	Dr. A. Beckmann	Texas
BEHREND, (M. PH.) P. J.....	Dr. H. A. Parra	Louisiana
BEL, GEO. S.....	Med. Dept. Tulane University	Louisiana
BELL, MIKE C.....	Louisville Medical College	Texas
BELL, WALTER J.....	Dr. L. L. Hill	Alabama
BELT, HORATIO P.....	Dr. F. W. Parham	Louisiana
BENBROOK, OTIS B.....	Dr. B. D. Watkins	Mississippi
BENNETT, OLIVER A.....	Dr. J. D. Burt	Texas
BERING, ROBT. E.....	Dr. J. M. Bayles	Texas
BERNET, J. J. A.....	Dr. O. G. Browne	Louisiana
BETTS, WM. F.....	University of Virginia	Alabama
BETTS, (PH. G.) WM. R.....	N. Y. College of Pharmacy	Louisiana
BIGGS, JAS. A.....	.....	Louisiana
BIRCHETT, J. A. K.....	Dr. T. G. Birchett	Mississippi
BLACK, ALFRED H.....	Dr. J. F. Cato	Georgia
*BLOCK, ALBERT J.....	Charity Hospital	Louisiana
BOATNER, ELIAS S.....	University of Louisiana	Texas
*BOHN, HORATIO R.....	Dr. C. Piggott	Louisiana
BOLTON, (M. D.) WALTER T.....	Louisville Medical College, 1884, Mississippi	
BOND, JAS. KNOX .....	.....	Louisiana
BONNER, W. McD.....	Dr. Wm. M. Guice	Louisiana

NAMES.	PRECEPTORS.	STATE.
BOREY, CHAS. A.	Dr. Wiendahl	Louisiana
BOULDIN, WM. W.	Dr. J. H. Blackburn	Texas
BOURGEOIS, EUGENE	Dr. P. M. Lambremont	Louisiana
BOX, THOS. JEFF	Missouri Medical College	Alabama
*BRADY, C. MILO	Dr. L. G. Lebeuf	Louisiana
BRANCH, (M. D.) B. L.	Med. Dept. Tulane Univ., 1880	Tennessee
BRANNAN, CLAUDE	Dr. H. S. Brannan	Florida
BREAUX, OSCAR J.	Dr. A. A. Allain	Louisiana
BRICKELL, WELIAM P.	Dr. F. H. Brickell	Louisiana
BRIGHT, ROBT. L.	Dr. A. Harris	Arkansas
BROOKES, ROBT. C.	Dr. L. Berry	Mississippi
BROUGHTON, LOUIS EDW.	Dr. J. T. Broughton	Alabama
BROWN, WM. EDGAR	Dr. W. B. Watkins	Texas
BROWN, WM. RICHARD	Dr. J. Deason	Texas
BROWNE, FRANK A.	Drs. Hunter, Brumby & Brumby	Mississippi
BRUMBY, (M. D.) GEO. McD.	Jeff. Medical College	Louisiana
BRUMBY, JR., ROBT. H.	Dr. G. McD. Brumby	Louisiana
BUGG, ALVA B.	Dr. J. E. Meadors	Louisiana
BURCKHALTER, (M. D.) WM. W.	S. M. C., Atlanta, Ga., 1886	Louisiana
BURDINE, IRA P.	Dr. N. B. Spratt	Mississippi
BURGES, LOVATT F.	Dr. J. L. Cooper	Louisiana
BURKE, MADISON O.	Dr. J. P. Burke	Alabama
BURNETT, SAML P.	Dr. J. G. Parr	Mississippi
BURNS, FRANK E.	Med. Dept. Tulane University	Louisiana
BURTON, (M. D.) O. H.	Med. Dept. Tulane University, 1887	Alabama
BUSH, LEONARD H.	Med. Dept. Tulane University	Texas
BUSH, RUFUS C.	Dr. J. Hope Lamb	Louisiana
BUTLER, THOS. II.	Dr. T. B. Ford	Mississippi
BUTTERWORTH, WM.	Dr. J. C. Allen	Louisiana
BYARS, HENRY H.	Dr. S. H. Estill	Alabama
CAFFERY, RUSSELL.	Dr. J. T. Woolf	Texas
CAIRE, (M. PH.) ARTHUR.	Med. Dept. Tulane University	Louisiana
CALLIHAM, MANSFIELD.	Dr. S. P. Ward	Louisiana
CAMPBELL, DAVID	Dr. J. S. Jarrell	Texas
CAMPBELL, DUNCAN	Dr. R. S. Campbell	New Zealand
CARAWAY, EDWIN H.		Mississippi
CHALARON, FRANK J.	Dr. E. Souchon	Louisiana
CHANDLER, (M. D.) G. C.	Med. Dept. Tulane University	Louisiana
CHARLET, ALCEE M.	Dr. Jos. Jones	Louisiana
CHEEK, (M. D.) E. A.	Med. Dept. Tulane Univ., 1889.	Mississippi
CLARK, CLINGMAN		Texas
CLARKE, LEON A.	Dr. R. C. Webb	Louisiana
CLARKSON, ADDIE W.	Dr. A. T. B. Beauchamp	Texas
CLARY, MARTIN E.	Dr. W. F. Dearing	Texas
CLEARY, WM. D.		Louisiana
CLOUD, (M. D.) ROBT. A.		Florida
COCRAM, HENRY S.	Charity Hospital	Louisiana
COOPWOOD, BENTON.	Dr. J. C. Brewer	Texas
CRAWFORD, CHAS. W.	Med. Dept. Tulane University	Texas
CRANE, JAS. M.	Dr. H. J. Jarrell	Texas
DAMPEER, JAS. M.	Dr. R. E. Jones	Mississippi
D'AQUIN, JNO. JOS.	Dr. E. Souchon	Louisiana
DARRINGTON, JNO.	Dr. R. Darrington	Mississippi
DAVID, GEO. P. P.	Dr. R. Matas	Louisiana
DAVIS, (M. D.) JEFF. B.	Louisville Med. College	Texas
DAVIS, (M. D.) JNO. STAIGE	University of Virginia	Virginia
DEARMAN, JNO. J.		Mississippi
DELOACH, ALF. B.	Bellevue Hospl. Medical College	Alabama
DENMAN, RICHD. L.	Dr. A. M. Denman	Texas
DEW, HUGH S.	Tulane University	Texas
DICKSON, THOS. A.	Tulane University	Alabama
DILWORTH, JAS. A.	Dr. A. S. McDaniel	Texas
DOBSON, THOS. L.	Dr. T. B. Berry	Mississippi
DOMINGUE, P. J.		Louisiana
DOUSSAN, JOS. E.	Med. Dept. Tulane University	Louisiana
DUGGAN, JR., TIMOTHY A.	Drs. Callan and Harnan	Louisiana
DUFOUR, CHAS. F.	Dr. H. Olliphant	Louisiana
DUPERIER, DOUGLAS.	University of Michigan	Louisiana
*DUSON, W. W.	Charity Hospital	Louisiana
EADS, FRANK C.	Dr. B. F. Eads	Texas

NAMES.	PRECEPTORS.	STATE.
EAST, JOHN.....	Dr. A. L. East.....	Louisiana
EASTERLY, JOHN B., JR.....	Dr. S. N. Caston.....	Louisiana
EASTLAND, WILLIAM D.....	Dr. H. H. Haralson.....	Mississippi
ECKLES, GEORGE R.....	Drs. Wright.....	Mississippi
ELKIN, THOS. F.....	Dr. T. B. Elkin.....	Mississippi
ELLIOTT, JOHN B., JR.....	Prof. John B. Elliott.....	Louisiana
ELLIS, THOS. C. W.....	Dr. J. H. Ellis.....	Louisiana
*EMMER, WILLIAM JOSEPH.....	Mr. A. L. Metz.....	Louisiana
ENGMANN, GEORGE.....	Dr. Ireneo Herrera.....	Mexico
EVINS, EUGENE L.....	Dr. C. R. Wilson.....	Arkansas
EZELL, BUNYAN S.....	Dr. A. T. Ezell.....	Tennessee
*FENNER, ERASMIUS D.....	Charity Hospital.....	Louisiana
FIELDS, DAVID B.....	Dr. J. D. Fields.....	Texas
FLANNERY, PATRICK H.....	Dr. J. H. Bemiss.....	Louisiana
FLEMING, THOS. M.....	J. M. Fleming.....	Texas
FLOWERS, HENRY.....	Dr. F. E. Butler.....	Mississippi
FLOWERS, HARDY M.....	Dr. M. Johnson.....	Texas
FOREMAN, (M. D.) THOS. C.....	Med. Dept. Tulane University.....	Louisiana
FORTIER, (M. Pit.) ST. MARK.....	Charity Hospital.....	Louisiana
FOUNTAIN, JAMES Q.....	Dr. T. B. Ford.....	Mississippi
FOSTER, CHAS. C.....	Dr. G. W. Foster.....	Texas
FREDERICK, VICTOR H.....	Med. Dept. Tulane University.....	Louisiana
FRERE, THOMAS F.....	Dr. C. M. Smith.....	Louisiana
FURMAN FRANCIS S.....	Shreveport Charity Hospital.....	Louisiana
GALLAWAY, E.....	Dr. S. B. Smith.....	Texas
GATLIN, ROBERT E.....	.....	Mississippi
GEBELIN, JOHN J.....	Dr. I. O. Bertin.....	Louisiana
GILBERT, F. J. S.....	Touro Infirmary.....	.....
GILL, ELLIS W.....	Dr. J. W. Dulaney.....	Louisiana
GILLESPIE, WILLIAM JOHN.....	Dr. J. F. Hunter.....	Mississippi
GILLELYEN, JACOB D.....	Dr. J. M. Greene.....	Mississippi
GILLIS, ANGUS A.....	Dr. A. McL. Gillis.....	Florida
GIRARD, FElix E.....	Dr. P. M. Girard.....	Louisiana
GLADU, GASTON.....	Dr. A. Gladu.....	Louisiana
GOLL, WM. B.....	Med. Dept. Tulane University.....	Louisiana
GOODMAN, DUKE W.....	Louisville Medical College.....	Mississippi
GRAY, ANDREW J.....	Dr. H. H. Thorpe.....	Texas
GREENING, REUBIN D.....	Shreveport Charity Hospital.....	Louisiana
GUERRANT, S. S.....	University of Virginia.....	Virginia
HAGAMAN, ROBT. LEE.....	Drs. L. G. Perkins and A. Gayden.....	Louisiana
HALEY, JAS. T.....	Dr. H. C. Ghent.....	Texas
HALL, JOHN EVANS.....	Dr. F. A. Gibson.....	Mississippi
HAMPHEL, CLARENCE C.....	Med. Dept. Tulane University.....	Texas
HANEMANN, LOUIS.....	Med. Dept. Tulane University.....	Louisiana
HARPER, WM. W.....	Charity Hospital.....	Alabama
HARRELL, WM. S.....	Dr. C. G. Brooks.....	Louisiana
HARRIS, ROBT. D.....	Dr. Stewart P. Bayles.....	Texas
HARRIS, WM. GILLESPIE.....	.....	Texas
HATHORN, HIRAM G.....	.....	Mississippi
HEACOCK, J. D.....	Dr. J. W. Heacock.....	Alabama
HEARTSILL, CHAS. E.....	Dr. T. M. Marks.....	Texas
HODGE, BOYD L.....	Dr. J. Ford Hodge.....	Louisiana
*HORTON, CLARENCE L.....	Med. Dept. Tulane University.....	Alabama
HOUSTON, HARRY W.....	Dr. J. J. Laurans.....	Louisiana
HOWARD, LOUIS H.....	Dr. H. Howard.....	Mississippi
HUEY, THOS. W.....	Dr. R. W. Huey.....	Mississippi
HUGHES, HARRY H.....	Memphis Hospital Med. Col.....	Mississippi
HUNT, EDWIN C.....	Dr. S. D. Robbins.....	Mississippi
HUNTER, GEO. Y.....	Med. S. C. University.....	South Carolina
HUNTER, (M. Ph.) J. I.....	Dr. Jos. Jones.....	Louisiana
IRVINE, SAMI J.....	Dr. W. P. Irvine.....	Texas
JAUMARD, JOS. R.....	Dr. J. P. Francez.....	Louisiana
*JIGGITS, JAS. R.....	Dr. J. A. Crisler.....	Mississippi
JOHNSON, (M. D.) JAS. C.....	Dr. J. W. Cruse.....	Texas
JOHNSTON, ALBERT W.....	Dr. John H. Cook.....	Mississippi
JOHNSTON, (M. D.) O. L.....	Med. Dept. Tulane University.....	Florida
JONES, GEO. HILTON.....	Dr. J. W. Jones.....	Louisiana
JORDAN, DOUDLE M.....	Drs. Young and Hunter.....	Texas
JOWERS, (M. D.) EMMETTE.....	Med. Dept. Tulane University.....	Georgia
JOYCE, PATRICK A.....	Med. Dept. Tulane University.....	Louisiana

NAMES.	PRECEPTORS.	STATE.
KARNES, (M. D.) THOS. C.	University of Louisiana, 1885	Texas
KELLER, LAFAYETTE N.	Dr. Holcombe and Wall	Louisiana
KILGORE, NEWTON A.	Dr. J. J. Atkinson	Texas
KILPATRICK, HERBERT	University of Virginia	Louisiana
KING, ALF. C.		Louisiana
KNIGHT, CHAS. EDW.	Dr. B. E. Knolle	Texas
KNOLLE, EDMUND R.	Dr. K. N. Miller	Texas
KNOLLE, WILKES H.	Med. Dept. Tulane University	Louisiana
KOHNKE, (M. D.) QUITMAN	Med. Dept. Tulane University	Louisiana
†KREEGER, JR., SAM'L. G.	Dr. T. E. Cocreham	Texas
LAMKIN, JR., L. A. L.	Dr. F. Reynaud	Louisiana
LANDRY, C. F. M.		Louisiana
LANDFRIED, CHAS. JNO.	University of Louisiana, 1883	Mississippi
LARKIN, (M. D.) BUFORD.	Dr. J. H. Parker	Louisiana
LA TOUR, ALEXIS	Drs. A. R. Holcombe & P. H. Jones	Louisiana
LEA, JESSE WORTHY	Dr. J. M. Ledbetter	Louisiana
LEDBETTER, BENJ. A.	Dr. J. H. Wiendahl	Louisiana
LEDOUX, ALEX.		Louisiana
LEIGH, ALCIDE D.	Dr. R. L. Armstrong and Son	Louisiana
LEOPOLD, JOS. L.		Louisiana
LEWIS, HENRY L.	Dr. E. S. Lewis	Mississippi
*LEWIS, HAMPDEN SIDNEY	Med. Dept. Tulane University	Louisiana
LICHENHIELDT, AUGUST.	Dr. T. B. Ford	Mississippi
LLOYD, RICHD. L.	Drs. Barnett and Hamilton	Texas
†LINES, (M. D.) DAN'L	Dr. D. M. Lines	Louisiana
‡LINES, DAVID A.	University of Louisville, 1883	Texas
LIPSCOMB, (M. D.) W. C.	Dr. J. P. Cook	Texas
LONG, ROBT. LEE	Dr. Jno. B. Elliott	Mississippi
LOVELL, JOS. M.	Med. Dept. Tulane University	Louisiana
LOWE, (M. D.) LEE GEO	Dr. M. M. Lowe	Louisiana
LOWE, FRANCIS V.	Med. Dept. Tulane University	Louisiana
LUCKETT, JR., ROBERT L.	Dr. E. W. Brown	Louisiana
LYONS, SAM'L. M.	Dr. T. J. Lynch	Texas
MCBRIDE, JAS. H.	Dr. W. R. Harnan	Louisiana
McCaleb, Jas. F.	Dr. W. G. Jameson	Texas
McCLURE, MARSH E.		
McCARTY, JNO. F.	Dr. J. H. Plunkett	Mississippi
McDOWELL, EDW. P.	Dr. H. W. Brown	Texas
McGAUGHEY, JNO. C.	Dr. J. F. McKinstry	Florida
McKINSTRY, JR., JAS. F.	Dr. T. H. Dismukes	Arkansas
McKNIGHT, JNO. FORREST	Dr. Johnston	Mississippi
MCLEAN, SAM'L. H.	Dr. J. C. Johnson	Texas
McMICKIN, DRU.	Dr. A. M. Dodds	Mississippi
McMILLAN, LANDY	Dr. W. W. McMillan	Alabama
McMILLAN, THOS. M.		Louisiana
MCVEA, CHAS.	Certificate Mo. Bd.	Missouri
MAGUIRE, JNO. J.	Dr. J. A. Pipkin	Arkansas
MARSH, GEO. O.	Charity Hospital	Louisiana
MARTIN, E. DENEGRE		Louisiana
MARTINEZ, JOAQUIN	Dr. Geyer	Texas
MAXWELL, WM. A.	Dr. W. L. Van Horn	Louisiana
MECOM, VIRGIL H.	Dr. J. N. Charbonnet	Louisiana
MENAGE, HENRY E.	University of Louisiana, 1885	Texas
MENESEE, (M. D.) E. L.	Dr. T. C. Karnes	Texas
MERRITT, JNO. W.	N. Y. College of Pharmacy	Louisiana
METZ, (M. PH.) A. L.	Dr. Wm. Murchison	Texas
MITCHELL, HENRY H.		Louisiana
MIXOM, GEO. W.	Dr. Thos. Moody	Texas
MOODY, THOS. C.	Dr. W. A. Morris	Texas
MORRIS, ROBT. W.	Dr. R. G. Warren	Louisiana
NABORS, WILFRED A.	Dr. J. E. Brown	Louisiana
NAIL, WM. R.	Med. Dept. Tulane University	Louisiana
NEWBURY, ARTHUR F.	Med. Dept. Tulane University	Louisiana
NOHA, (M. D.) ADOLPHIE		Louisiana
NORRIS, VALENTINE	Dr. J. A. Holloway	Texas
O'BEIRNE, HY. F.	Med. Dept. Tulane University	Louisiana
ODENEAL, E. P.	Dr. W. E. Todd	Mississippi
ODOM, THOS. B.	Dr. Nettles	Louisiana
O'KELLY, JAS. P.	Dr. T. D. Wooten	Louisiana
PANNELL, JEHU A.		Texas

NAMES.	PRECEPTORS.	STATE.
PARKER, EDWIN T.	Dr. J. E. Martin	Alabama
PARKER, WM. E.	Charity Hospital	Louisiana
PARR, ANDREW B.	Dr. J. M. Gooch	Texas
PARROTT, JAS. B.	Dr. J. H. Mumford	Louisiana
PATTERSON, (M. D.) WM. E.	Med. Dept. Ind. Univ., Ark., 1884	Texas
PATTON, MADISON K.	Dr. A. P. Smith	Alabama
PEARCE, JNO. SIDNEY.	Dr. J. E. Bain	Louisiana
†PEGUES, CHAS. I.		Alabama
PERKINS, (M. D.) D. S.	Med. Dept. Tulane Univ., 1889	Louisiana
PERKINS, JAS. S.	Dr. H. P. Luckett	Louisiana
PERKINS, THOS. JOS.	Drs. Gayden and Perkins	Louisiana
PHILIPS, JR., FRANK	Med. Dept. Tulane University	Florida
PHILLIPS, FRANCIS M.	Vanderbilt University	Mississippi
PHILLIPS, HY. B.	Dr. R. F. Benson	Louisiana
PHILLIPS, (M. D.) J. D.	University of Louisiana, 1882	Texas
PIGOTT, JOS. F.		Louisiana
POINDEXTER, (M. D.) JNO. G.	Louisville Med. Col., 1875	Texas
PRAY, ALFRED A.		Louisiana
PRICE, JACOB SAMI.	Dr. R. M. Swearinger	Texas
PROTHRO, GEO. H.	Dr. T. A. Carter	Louisiana
*PROVOSTY, L. M.	Charity Hospital	Louisiana
PUGH, (M. D.) W. H.	Med. Dept. Tulane Univ., 1888	Louisiana
QUAYLE, (M. PH.) THOS. A.	Dr. J. M. Malter	Louisiana
QUIN, JOE M.		Mississippi
RABOUIN, L. LUCIEN	Dr. P. Michinard	Louisiana
RABY, ROBT. LEE	Dr. J. R. Raby	Texas
RAGAN, THOS.	Dr. J. D. Calhoun	Louisiana
RAINWATER, CLOUD	University of Virginia	Arkansas
RAMAGE, (M. D.) CHAS. L.		Louisiana
RAPE, JACOB N.	Dr. J. J. Haralson	Mississippi
RAPPANIER, E. A.	Med. Dept. Tulane University	Louisiana
RATLIFF, WARREN D.		Mississippi
REAGAN, CHAS. H.	Dr. T. D. Wooten	Texas
REAGAN, JNO. H.	Dr. T. D. Wooten	Texas
*REEVES, EDWIN J.	Drs. Meek and Hudson	Arkansas
†REGARD, EMILE	Tulane University	Louisiana
RICHARD, JAS. I.	Dr. C. A. Gaudet	Louisiana
RIGGS, CLARENCE E.	Dr. G. K. Pratt	Louisiana
RILEY, JNO. LEE	D. S. G. Riley	Georgia
ROBERTSON, ALEX. R.		Louisiana
ROBIN, ERNEST E.	Charity Hospital	Louisiana
ROBIN, WM. H.	Dr. Arthur Weber	Louisiana
ROBISON, B. B.	Dr. J. D. Burt	Texas
ROGERS, (M. D.) G. G.	Med. Dept. Univ. of La., 1884	Louisiana
ROSBOROUGH, JAS. F.	Dr. J. H. Taylor	Texas
ROSSNER, GEO.		Louisiana
RUNYAN, (M. D.) JOEL. P.	Touro Infirmary	Louisiana
RUSSELL, WALTER A.	Louisville Medical College	Mississippi
SALLES, CARLOS G.	Dr. F. S. Mudd	Louisiana
SALTER, RICHARD W.	Dr. L. F. Reynaud	Louisiana
SAPP, JAS. MUNROE	Dr. A. M. Denman	Texas
SAVOY, FRANK		Louisiana
SCHAYOT, VALERY O.	Med. Dept. Tulane University	Louisiana
SCOTT, JR., JOS. T.	Dr. J. T. Scott	Louisiana
SESSIONS, R. D.	Dr. J. W. Bennett	Mississippi
SEWELL, BENNETT N.		Louisiana
SEWELL, EDW. G.		Texas
SIEKMANN, (M. PH.) I. F.	Dr. R. Matas	Louisiana
SIMMONS, J. THEO.	Med. Dept. Tulane University	Mississippi
SIMON, NORBERT J.	Dr. E. Souchon	Louisiana
SITMAN, GEO. W.	Dr. C. M. Sitman	Louisiana
SMITH, BENJ. NATHANIEL	Dr. Jones	Louisiana
SMITH, BEVERLY WALKER	Dr. A. S. Gates	Louisiana
SMITH, HUBERT SIDNEY.	Dr. J. T. de Grange	Louisiana
SMITH, (M. D.) J. T.	University of Georgia, 1889	Georgia
SMYTHE, FRANK D.	Dr. D. Port Smythe	Mississippi
SNEED, KENNETH W.	Drs. W. N. and J. A. Sneed	Texas
SOUCHON, MARION	Dr. E. Souchon	Louisiana
SOWELL, JAS. L.	Dr. W. W. McMillan	Alabama
SPROULE, ROBT. M.	Dr. T. M. Stone	Texas

NAMES.	PRECEPTORS.	STATE.
SPURLIN, GEO. G.	Dr. J. P. Jones.	Alabama
STARK, THOS.	Dr. L. Fourgeaud	Louisiana
†STEELE, WM. C.		Texas
STEPHENSON, C. BENJ.	Dr. Alex. Mack.	South Carolina
STEVENSON, WM. L.	Tulane University	Louisiana
STEWART, (M. D.) W. M.	University of Louisville, 1881	Texas
STIRLING, LEWIS G.	Dr. Jas. Leake	Louisiana
STORCK, (M. PH.) J. A.	Dr. Geo. Huhner	Louisiana
SWAYZE, HENRY Y.	Dr. R. C. McCann	Mississippi
SWAYZE, C. HAYS	Dr. J. N. Luse	Mississippi
*TALLEY, DYER F.	Charity Hospital	Alabama
TANKERSLEY, GEO. S.		Alabama
TAYLOR, CHAS. M.	Dr. J. M. Taylor	Mississippi
TEBAULT, JR., C. H.	Dr. C. H. Tebault	Louisiana
†TETREAU, PAUL H.	Dr. H. Dansereau	Louisiana
THEARD, SIDNEY L.	Dr. P. E. Archinard	Louisiana
THIBODAUX, PAUL E.	Dr. John N. Fleetwood	Louisiana
THIESSEN, FRED. M.	Dr. J. H. Wiendahl	Louisiana
THIGPEN, (M. D.) CHAS. A.	Tulane University, 1888	Alabama
THIGPEN, FRANCIS M.	Charity Hospital	Alabama
*THIGPEN, HENRY F.	Dr. J. Thigpen	Alabama
THOMAS, MONROE A.	Dr. J. J. Charping	Texas
TOOMBS, WALTER H.		Mississippi
TOWNSEN, JOS. B.	Dr. R. B. Hines	Texas
TRACY, PORTER	University of Georgetown, D. C.	Louisiana
*TRAHAN, A. RAoul	Charity Hospital	Louisiana
TROTTER, CLIFFORD H.	Tulane University	Mississippi
TRUXTILLO, ROBT. A.	Dr. P. E. Archinard	Louisiana
TUDURY, RALPH A.	Dr. J. N. Charbonnet	Louisiana
TURNER, OSBORNE M.	Dr. J. L. McLean	Mississippi
TURNER, ROBT. LEE	Dr. J. F. Moore	Mississippi
VON WERTHERN, JOS.	University of California	California
WAGGNER, RICH'D.	J. W. Ross, Surgeon U. S. N.	Florida
WAISS, ALEX. S.	Drs. A. F. Sampson and R. C. Lodge	Texas
WALKER, THOS. M.	Dr. J. D. Walker	Mississippi
WALLACE, BRUCE C.	Dr. Thos. Colley	Texas
WARFORD, JOHN T.	Dr. J. H. Morton	Kentucky
WARE, JOHN STONE	Tulane University	Louisiana
WARREN, BENJ. S.	Dr. Jas. J. Winn	Alabama
WASSON, JOHN H.	Dr. J. A. Wasson	Mississippi
WEATHERSBY, WM. W.	Dr. T. B. Ford	Mississippi
WEBB, ROBT. D.	Drs. Longino and Harper	Louisiana
WEEKS (M. PH.) SAM'L. C.	Dr. Wm. Nothacker	Louisiana
WELLS, J. M.		Mississippi
WHITE, ERNEST A.	Dr. George W. Lewis	Louisiana
WILKERSON, JAS. B.	Dr. R. Middleton	Texas
WILLE, LOUIS G.	Tulane University	Louisiana
WILLIAMS, JAS. H.	Dr. C. A. Barber	Mississippi
WINTERS, (M. D.) JOE S.	Louisville Medical College	Mississippi
WOOD, JOHN H.	Dr. J. B. Wood	Texas
WOODSON, JAS. M.	Dr. W. M. Woodson	Texas
WOOTTERS, JOHN S.	University of Louisville	Texas
WYNN, TPOS. FULTON	Drs. A. J. Jones & A. L. Montgomery	Texas
YARBROUGH, EDGAR B.	Dr. Jos. Meyer	Texas
YOUNG, (M. D.) LOUIS L.	University of Virginia	Louisiana
ZULCH, (M. D.) J.	Med. Dept. Tulane Univ. 1890	Texas

* The fourteen resident students of the Charity Hospital.

† The two resident students of the Touro Infirmary.

‡ The six medical students who were also pharmacy students.

Pharmacy Students—27.

NAMES.	PRECEPTORS.	STATE.
ALLAIN, JOS. B.	Dr. J. A. Cantrell.....	Louisiana
CANTRELLE, L. A.	Dr. J. F. Chrétien.....	Louisiana
CHRETIEN, C. N. O.	Mr. L. F. Chalin.....	Louisiana
COCKRELL, A. G.	Mr. E. Brand.....	Texas
COURTADE, JNO. J.	Messrs. E. J. Hart & Co.....	Louisiana
DAIGRE, J. L.	Mr. A. T. Wainwright.....	Louisiana
DANIELS, E. H.	Mr. A. L. Metz.....	Louisiana
DUFFY, THOS. W.	Mr. A. F. Beret.....	Louisiana
FREUND, PAUL	Mr. A. L. Metz.....	Louisiana
GERNON, W. R.	Mr. F. C. Godbold.....	Louisiana
HEINEMAN, A. D.	Dr. J. Leake.....	Louisiana
LEAKE, J. P.	Mr. J. N. W. Otto.....	Louisiana
LEININGER, W. F.	Tulane University, 1887.....	Louisiana
MARTIN, (M. D.) GEO. A.	Mr. Henry Greff.....	Louisiana
MONLEZUN, JOHN	Mr. R. R. Ledbetter.....	Mississippi
MOORE, GEO. L.	Mr. L. B. Diez.....	Louisiana
POSTELL, SAM'L. L.	Mr. Oscar Von Gohren.....	Louisiana
SCHERTZ, C.	Mr. George S. Brown.....	Louisiana
SCOTT, J. E.	M. P. L. Cusach.....	Louisiana
SIMON, J. F.	Dr. R. W. Kindel.....	Texas
SIMMONS, W. L.	Dr. C. L. Seemann.....	Louisiana
SEEMANN, GUS.		
TABOR, WILL. W.	Dr. E. Souchon.....	Louisiana
TUSSON, W. J. B.	Dr. W. Jones.....	Mississippi
VARNADO, W. D.	Mr. M. Majean.....	Louisiana
VREDENBURGH, B.	Messrs. Finlay & Brunswig.....	Louisiana
WUNSCHIG, A. H.		

In addition to the above twenty-seven pharmacy students, six medical students took also the course in pharmacy, making a total of thirty-three pharmacy students.

Summary of 407 Students.

Number of medical students.....	340	
Number of M. D's., ordinary medical students.....	13	353
Number of M. D's., gratuitous	27	
Number of pharmacy students	27	54

TULANE UNIVERSITY OF LOUISIANA.

Tulane University of Louisiana is divided into the University Departments of Philosophy and Science, Tulane College, Tulane High School, H. Sophie Newcomb Memorial College for Young Women, the Law Department, and the Medical Department.

TULANE UNIVERSITY admits as candidates for degrees, the graduates of colleges of established reputation, and such other persons as shall pass a satisfactory examination. University students may elect their studies, not less than three.

TULANE COLLEGE rests upon its High School, of which it is the proper outcome. There are four parallel and equivalent courses of study, denominated, respectively, Classical, Literary, Scientific, and Engineering. Each has four classes, known as Freshman, Sophomore, Junior, and Senior.

The degree of Bachelor of Arts is conferred for the successful accomplishment of the Classical or Literary course, and the degree of Bachelor of Science for the completion of the Scientific or Engineering course.

The Faculty consists of the President, Wm. Preston Johnston, LL. D., Professor of History and Political Science; Brandt V. B. Dixon, A. M., Chair of Metaphysics; Richard H. Jesse, Chair of Latin; Robert Sharp, Chair of English and Greek; John R. Ficklen, Chair of English History and Rhetoric; J. Hanno Deiler, Chair of German Language and Literature; Alcée Fortier, Chair of French Language and Literature; J. L. Cross, Chair of Mathematics; Brown Ayers, Chair of Physics; John M. Ordway, Chair of Applied Chemistry and Biology; John W. Caldwell, Chair of Chemistry and Geology; William Woodward, Professor of Drawing; Joseph F. Joor, M. D., Professor of Botany; H. B. Orr, Professor of Biology; Charles G. Gill, Assistant Professor of Greek.

THE HIGH SCHOOL proposes to give a solid, practical education, which shall be exact and thorough, and shall fit the pupil for a further college course, or for an entry on the apprenticeship of a practical career.

There are two equivalent courses of study extending through three years; Mathematics, English, Drawing, and Manual Training are required in all the courses. For admission to the Preparatory Class of the High School pupils must be twelve years of age, of good moral character, and must be proficient in Reading, Writing, School Geography, Arithmetic through Percentage and its applications, and in Reed and Kellogg's graded lessons in English, or in an equivalent amount of work in some other book.

In both courses English and another language, Mathematics, some Elementary Natural Science, Drawing and Wood-working are taught.

Shops have been provided for Manual Training in wood-working, blacksmithing, forging, and machine construction. Professor J. M. Ordway is the director of this mechanical course. He is assisted by competent instructors in drawing, wood-working, and iron-working.

The student who finishes either of the regular courses of the High School will be entitled to a DIPLOMA; and if he has attained superior excellence, he will be granted a Diploma with Distinction.

Ashley D. Hurt, A. M., is Head Master of the High School and Professor of Latin. Twenty professors, assistant professors, and instructors are employed in the High School.

EXPENSES.—The tuition fee for a session of nine months in High School or College is \$80, payable in instalments at the beginning of each quarter of the session. Candidates for the degree of Doctor of Philosophy are exempt from tuition fees.

The next annual session of the High School and College begins Thursday, October 1, 1891, and closes Tuesday, June 21, 1892.

H. SOPHIE NEWCOMB MEMORIAL COLLEGE.

Still further to enlarge the scope and increase the usefulness of the University, Mrs. Josephine Louise Newcomb, widow of Warren Newcomb, of New York City, has generously granted a large sum of money for the endowment of a female college, to be known as "The H. Sophie Newcomb Memorial College in the Tulane University of Louisiana, for the higher education of white girls and young women."

The Administrators of the University having been charged with this noble gift, have established the H. Sophie Newcomb Memorial College as a department of Tulane University. Prof. Brandt V. B. Dixon is President of the College, and is aided by an efficient faculty.

The aim is to give young women the benefits of a full collegiate course of instruction in literature, science and art, similar to that which is now given to young men by Tulane University. Ample opportunities are afforded for solid learning and for practical and industrial studies. There are well arranged chemical and physical laboratories, and in the Art Department the best facilities are offered for thorough study.

Special courses are offered to those who find it desirable or necessary to restrict their work to one or more branches.

There is an Academic Department, which prepares students for the College.

The charge for tuition in the regular course of College or Academy is \$100, payable in quarterly instalments.

LIBRARIES.--Students of Tulane University have free access to the State Library, containing about 26,000 volumes; to the Fisk Library, which has about 10,000 volumes, and to the Tulane Library, with its classical, scientific, and medical sections, containing also about 10,000 volumes.

A large museum and an art gallery are also open to the public.

New Orleans offers unusual advantages for acquiring a practical knowledge of modern languages. Good board can be obtained at reasonable rates in cultivated families, selected by the Faculty, where European languages are constantly spoken.

The institution is Christian, but not sectarian, and this is construed as extending the largest liberty of invitation to all who love the light of knowledge.

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WM. O. ROGERS,

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TULANE UNIVERSITY OF LOUISIANA.

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